

FORM PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No.: UM-04491	Serial No.: 09/751,059
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use Several Sheets If Necessary)				Applicant: James R. Baker, Jr. <i>et al.</i>	
(37 CFR § 1.98(b))				Filing Date: 12/29/00	Group Art Unit:

U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No.	Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
bf	1	5,618,840	04/08/96	Wright	514	549	05/18/95
	2	5,547,677	08/20/96	Wright	424	401	05/20/94
	3	5,549,901	08/27/96	Wright	424	401	10/13/94
	4	5,700,679	12/23/97	Wright	435	238	06/07/96
	5	5,662,957	09/02/97	Wright	426	605	05/03/96
	6	5,510,104	04/23/96	Allen	424	94.4	06/02/95
	7	5,103,497	04/07/92	Hicks	385	117	01/03/91
	8	4,895,452	01/23/90	Yiourmas <i>et al.</i>	366	173	03/03/88
	9	6,015,832	01/18/00	Baker, Jr., <i>et al.</i>	514	546	12/31/97
	10	5,108,660	04/28/92	Michael	252	545	12/21/90
	11	6,361,787	3/26/02	Shaheen <i>et al.</i>	424	406	5/27/98
	12	6,348,187	2/19/02	Pan <i>et al.</i>	424	53	8/3/98

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS								
		Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation	
							Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)		
bf	13	Alasri <i>et al.</i> , "Sporicidal properties of peracetic acid and hydrogen peroxide, alone and in combination, in comparison with chlorine and formaldehyde for ultrafiltration membrane disinfection." <i>Can. J. Microbiol</i> 1993; 39: 52-60.
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	15	Baragi <i>et al.</i> , "Transplantation of transduced Chondrocytes protects articular cartilage from intedeukin 1 -induced extracellular matrix degradation." <i>J Clin Invest</i> 1995; 96: 2454-2460
	16	Beauchamp <i>et al.</i> , "A critical review of the toxicology of glutaraldehyde." <i>Crit. Rev. Toxicol</i> 1992; 22:143-174.
	17	Berkelman <i>et al.</i> , "Emerging infectious diseases in the United States, 1993." <i>J Infect Dis</i> . 1994 Aug; 170(2):272-7
	18	Burdon <i>et al.</i> , "Experimental infection of mice with <i>Bacillus cereus</i> : studies of pathogenesis and pathologic changes." <i>J. Infect. Dis</i> . 1967; 117: 307-316
	19	Burdon and Wende. "On the differentiation of anthrax bacilli from <i>Bacillus cereus</i> ." <i>J. Infect. Dis</i> . 1960; 107: 224-234.
	20	Chatlyyne <i>et al.</i> , "A lipid emulsion with effective virucidal activity against H IV-1 and other common viruses." <i>Foundation for Retrovirology and Human Health</i> , 3rd Conference on Retroviruses and Opportunistic Infections, Washington D.C., U.S.A., 1996; Abstract #351. This reference is a book and is not being submitted at this time but if the Examiner requests the referenc it will be submitted.
	21	Dragon and Rennie "The ecology of anthrax spores: Tough but not invincible." <i>Can. Vet. J.</i> 1995; 36: 295-301
bf	22	Drobniewski " <i>Bacillus cereus</i> and related species." <i>Clin. Microbiol Rev.</i> 1993; 6: 324-338

Examiner: Blessing Tuba	Date Considered: 6-26-04
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6F	23	"Virus validation of plasma-derived products produced by Pharmacia, with particular reference to immuno Globulins." <i>Blood Coagulation and Fibrinolysis</i> 1994; 5 (Suppl. 3): S37-S44. This reference is a book and is not being submitted at this time but if the Examiner requests the reference it will be submitted.			
	24	Florence "Non-ionic surfactant vesicles: preparation and characterization." In: Gregoriadis G. ed. <i>Liposome Technology. Liposome Preparations and Related Techniques</i> . 2nd ed. Vol. 1. CRC Press, 1993. This reference is a book and is not being submitted at this time but if the Examiner requests the reference it will be submitted.			
	25	Foster and Johnstone "Pulling the trigger: the mechanism of bacterial spore germination." <i>Molecular Microbiology</i> 1990;4:137-141.			
	26	Franz <i>et al.</i> , "Clinical recognition and management of patients exposed to biological warfare agents." <i>JAMA</i> 1997; 278: 399-411			
	27	Fritz <i>et al.</i> , "Pathology of experimental anthrax in the rhesus monkey." <i>Lab. Invest.</i> 1995; 73: 691-702			
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	29	Graham <i>et al.</i> , "Characteristics of a human cell line transformed by DNA from human adenovirus type 5." <i>J Gen Virol</i> 1977; 36: 59-74			
	30	Halvorson and Church, <i>Bacteriol Rev</i> 1957, 21:112			
	31	Hamouda <i>et al.</i> , "Microbiocidal effects of liposome-like microemulsions on pathogenic Gram negative bacteria." In: American Society for Microbiology, 98th General Meeting, Atlanta, Georgia, U.S.A., 1998; Abstract A-52.			
	32	Hamouda <i>et al.</i> , "A novel surfactant nanoemulsion with broad-spectrum sporicidal activity against <i>Bacillus</i> species". <i>Journal Infectious Disease</i> 1999. 180:1939-1949			
	33	Hayden <i>et al.</i> , "Plaque inhibition assay for drug susceptibility testing of influenza viruses." <i>Antimicrob Agents Chemother.</i> 1980 17: 865-870			
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	35	Hermonat <i>et al.</i> , "The spermicide nonoxonyl-9 does not inactivate papillomavirus." <i>Sexually Trans Dis</i> 1992; 19: 203-205.			
	36	Hess <i>et al.</i> , "Epidermal toxicity of disinfectants." <i>Amer. J. Dent.</i> 1991; 4: 51-56.			
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	38	Horowitz <i>et al.</i> , "Solvent/detergent-treated plasma: a virus-inactivated substitute for fresh frozen plasma." <i>Blood</i> 1992; 79: 826-831			
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	40	Ivins <i>et al.</i> , "Experimental anthrax vaccines: efficacy of adjuvants combined with protective antigen against an aerosol <i>Bacillus anthracis</i> spore challenge in guinea pigs." <i>Vaccine</i> 1995; 13: 1779-1784			
	41	Jackson <i>et al.</i> , "PCR analysis of tissue samples from the 1979 Sverdlovsk anthrax victims: The presence of multiple <i>Bacillus anthracis</i> strains in 10 different victims." <i>PNAS</i> 1998; 95:1224-1229			
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	43	Lamanna and Jones "Lethality for mice of vegetative and spore forms of <i>Bacillus cereus</i> and <i>Bacillus cereus</i> -like insect pathogens injected intraperitoneally and subcutaneously." <i>J. Bact.</i> 1963; 85: 532-535			
	44	Lamb and Krug "Orthomyxoviridae: The viruses and their replication." In: Fields BN. Knipe DM. Howley PM. eds. <i>Fields Virology</i> , 3rd ed., Philadelphia Pennsylvania, U.S.A., Lippincott-Raven Publishers, 1996; 1353-1395.			
	45	Lee "Review: in vitro spermicidal tests." <i>Contraception</i> 1996; 54: 131-147			
	46	Lim and Chae "A simple assay for DNA transfection by incubation of the cells in culture dishes with substrates for beta-galactosidase." <i>Biotechniques</i> 1989; 7: 576-579.			
6F	47	Lineaweaver <i>et al.</i> , "Topical antimicrobial toxicity." <i>Arch. Surg.</i> 1985; 120: 267-270.			
Examiner: <i>Blas, J. Fubara</i>		Date Considered: <i>6-26-04</i>			
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bf	48	Maha and Igami "The effect of nonionic detergent on dengue and Japanese encephalitis virus antigens in antigen detection ELISA and RAPID ELISA." <i>Southeast Asian J Trop Med Pub Health</i> 1997; 28: 718-722. This reference is a book and is not being submitted at this time but if the Examiner requests the referenc it will be submitted.			
	49	Mammen <i>et al.</i> , "Effective inhibitors of hemagglutination by influenza virus synthesized from polymers having active ester groups. Insight into mechanism of inhibition." <i>J Med Chem</i> 1995; 38: 4179-4190.			
	50	Mendel <i>et al.</i> , "Oral administration of a prodrug of the influenza virus neuraminidase inhibitor GS 4071 protects mice and ferrets against influenza infection." <i>Antimicrob Agents Chemother</i> 1998; 42: 640-646.			
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	52	Mobley "Biological warfare in the twentieth century: lessons from the past, challenges for the future." <i>Military Med.</i> 1995; 160: 547-553			
	53	Morgan "A brief review of formaldehyde carcinogenesis in relation to rat nasal pathology and human health risk assessment." <i>Toxicol Pathol</i> 1997; 25: 291-307			
	54	Mosmann J. <i>Immun. Methods</i> 1983, 65, 55-63 Mulder and Hers "Influenza." Wolter-Noordhoff Publishing, 1972.			
	55	O'Hagan "Recent advances in vaccine adjuvants for systemic and mucosal administration." <i>J Pharmacy Pharmacol</i> 1998; 50: 1 -10			
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	62	Titball and Manchee "Factors affecting the germination of spores of <i>Bacillus anthracis</i> ." <i>J. Appl. Bact.</i> 1987; 62: 269-273.			
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	64	Welkos and Friedlander "Pathogenesis and genetic control of resistance to the Sterne strain of <i>Bacillus anthracis</i> ." <i>Microb. Path.</i> 1988; 4: 53-69			
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bf	67	Zeitlin <i>et al.</i> , "Tests of vaginal microbicides in the mouse genital herpes model." <i>Contraception</i> 1997; 56: 329-335.			
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BF	1	5,709,879	01/20/98	Barchfeld <i>et al.</i>	424	450	06/06/95
BF	2	5,368,837	11/29/94	Baker <i>et al.</i>	424	5	04/14/94
BF	3	5,961,970	10/05/99	Lowell <i>et al.</i>	424	93.1	04/29/96
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